



06-16-05

2637 *TR*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:) GROUP ART UNIT: 2637
Daniel J. Thuringer) EXAMINER: B. Deppe
SERIAL NO.: 09/840,946) DOCKET REF.: 00CR097/KE
FILED: April 24, 2001) SUBMITTED: June 15, 2005
FOR: CYCLE SLIP DETECTION USING LOW PASS FILTERING

**AMENDMENT AND RESPONSE
TO OFFICE ACTION**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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Date of Deposit June 15, 2005

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Sheila K. Mathews

Typed or printed name of person mailing paper or fee

Sheila K. Mathews
(Signature of person mailing paper or fee)

Sir:

In response to the Office action of March 16, 2005, please amend the
above-identified application as follows:

Amendments to the Drawings are shown on the accompanying Replacement Sheet and are described on page 2 of this paper.

Amendments to the Claims are shown in the listing of the claims beginning on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.